

BEST AVAILABLE COPY

| SEARCHED                 |                                               |         |       | SEARCH NOTES<br>(INCLUDING SEARCH STRATEGY) |         |       |
|--------------------------|-----------------------------------------------|---------|-------|---------------------------------------------|---------|-------|
| Class                    | Sub.                                          | Date    | Exmr. |                                             | Date    | Exmr. |
| 428                      | 304.4                                         | 7/11/01 | TMO   | global word search in East                  | 7/11/01 | TMO   |
|                          | 312.2                                         |         |       | Anderman ref. provided by BC.               | 02/02   | HV    |
|                          | 317.7                                         |         |       | Word Search                                 | 11/03   | HV    |
|                          | 317.9                                         |         |       | Text search                                 | 2/6/4   | HV    |
|                          | 318.4                                         |         |       | Inventor name search                        | 2/6/4   | HV    |
|                          | 421                                           |         |       | Term search                                 | 6/1/4   | HV    |
| 429                      | 213<br>42<br>43<br>209<br>212<br>232<br>231.8 | 7/11/01 | TMO   | found Bernstein<br>US 4,396,693             |         |       |
|                          | 104<br>105<br>140                             | 7/11/01 | TMO   |                                             |         |       |
| 361                      | 291<br>503<br>503                             | 7/11/01 | TMO   |                                             |         |       |
| 521                      | 134<br>142<br>61                              | 7/11/01 | TMO   |                                             |         |       |
| 524                      | 365<br>543                                    | 7/11/01 | TMO   |                                             |         |       |
| Above up to date         |                                               |         |       |                                             |         |       |
| Above to date 4/03       |                                               |         |       |                                             |         |       |
| Above to date 2/6/4 HV   |                                               |         |       |                                             |         |       |
| Above to date 6/1/4 HV   |                                               |         |       |                                             |         |       |
| Above to date 12/1/01 HV |                                               |         |       |                                             |         |       |

| INTERFERENCE SEARCHED |       |       |       |
|-----------------------|-------|-------|-------|
| Class                 | Sub.  | Date  | Exmr. |
| 428                   | 317.9 | 02/03 | HV    |
|                       | 315.5 |       |       |
| 429                   | 209   |       |       |
|                       | 212   |       |       |
|                       | 232   |       |       |
|                       | 231.8 |       |       |

217

\*3HT OUTSIDE)